

## EAST Search History

| Ref # | Hits   | Search Query                                    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S1    | 28     | home adj2 network adj2 adapter                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/11/13 15:56 |
| S2    | 3      | ("20010023411"   "20030038849"   "6052750").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | AND              | OFF     | 2007/04/30 10:29 |
| S3    | 312    | home adj2 network adj2 interface\$2             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:27 |
| S4    | 49     | S3 and adapter\$2                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:38 |
| S5    | 244    | 455/306.ccls.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:39 |
| S6    | 446    | 455/3.06.ccls.                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:39 |
| S7    | 48     | S6 and adapter\$2                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:42 |
| S8    | 173    | 455/556.1.ccls. and adapter\$2                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:44 |
| S9    | 165845 | remote adj2 control\$2                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:42 |
| S10   | 16     | S8 and S9                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 18:01 |
| S11   | 16446  | home adj2 network\$2                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/04/30 11:44 |

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|     |      |   |   |     |     |                  |
|-----|------|---|---|-----|-----|------------------|
| S12 | 2343 | S9 and S11  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 11:44 |
| S13 | 428  | S12 and adapter\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 11:44 |
| S14 | 417  | S12 and adapter\$2 and<br>interface\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 11:47 |
| S15 | 11   | S14 and "340"/\$.cccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 11:45 |
| S16 | 34   | ("4531740"   "4716527"  <br>"4870389"   "4924216"  <br>"5098110"   "5423555"  <br>"5435573"   "5513302"  <br>"5605505"   "5632680"  <br>"5648797"   "5702305"  <br>"5714981"   "5759100"  <br>"5806849"   "5838138"  <br>"5854621"   "5855483"  <br>"5874944"   "5881366"  <br>"5897437"   "5935224"  <br>"5984785"   "5986644"  <br>"6040792"   "6098130"  <br>"6104334"   "6218969"  <br>"6238289"   "6279906"  <br>"6342010"   "6415439"  <br>"6480723"   "6503147").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/04/30 14:16 |
| S17 | 18   | ("6481013").URPN.   | USPAT.                                      | AND | OFF | 2007/04/30 14:23 |
| S18 | 3    | ("20010023411"   "20030038849"<br>  "6052750").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/04/30 16:15 |
| S19 | 1    | "20010037422"   | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/04/30 16:16 |
| S20 | 2    | "20020087224"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 16:22 |
| S21 | 8    | "6327477"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 16:23 |

## EAST Search History

|     |     |                             |   |     |     |                  |
|-----|-----|-----------------------------|---|-----|-----|------------------|
| S22 | 3   | "6327563"                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 16:24 |
| S23 | 367 | plc and (home adj2 network) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 16:24 |
| S24 | 106 | S23 and adapter\$2          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 16:24 |

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|                      |   |  |                              |     |     |                  |
|----------------------|---|--|------------------------------|-----|-----|------------------|
| S25                  | 244   | ("20010039660"   "20020021465"<br>  "20020031114"   "20020039388"<br>  "20020059634"   "20020064039"<br>  "20020069417"   "20020097821"<br>  "20020104009"   "20020116720"<br>  "20020150155"   "20020159402"<br>  "20020166124"   "20020166125"<br>  "20020174423"   "20020180592"<br>  "20020194383"   "20020194605"<br>  "20030061522"   "20030062990"<br>  "20030066082"   "20030099228"<br>  "20030107269"   "20030112965"<br>  "20030133476"   "20030146765"<br>  "20030151695"   "20030154273"<br>  "20030154276"   "20030207696"<br>  "20040013098"   "20040073597"<br>  "20040107445"   "20040121648"<br>  "20040136384"   "20040147232"<br>  "20040198236"   "20040204017"<br>  "20040268160"   "20050047379"<br>  "20050053087"   "20050073968"<br>  "20050076148"   "20050086389"<br>  "20050125083"   "20050136972"<br>  "20050152306"   "20050152337"<br>  "20050177640"   "20050184915"<br>  "20050194176"   "20050228889"<br>  "3806814"   "3836888"  <br>"3924077"   "3975594"  <br>"4173714"   "4339816"  <br>"4413229"   "4484185"  <br>"4507721"   "4509211"  <br>"4510493"   "4639714"  <br>"4647725"   "4672605"  <br>"4714912"   "4745391"  <br>"4755792"   "4766402"  <br>"4772870"   "4782322"  <br>"4785448"   "4787082"  <br>"4807225"   "4814941"  <br>"4825349"   "4835343"  <br>"4896349"   "4918690"  <br>"4924349"   "4924492"  <br>"4937811"   "5010399"  <br>"5025443"   "5065133"  <br>"5068890"   "5144544"  <br>"5148144"   "5150365"  <br>"5189259"   "5247347"  <br>"5255267"   "5311114"  <br>"5311593"   "5343240"  <br>"5351272"   "5356311"  <br>"5404127"   "5406260"  <br>"5414708"   "5421030"  <br>"5440335"   "5471190"  <br>"5491463"   "5504454"  <br>"5535336").PN. OR ("5563782"  <br>"5579221"   "5581801"  <br>"5599190"   "5610922"  <br>"5625863"   "5671220"  <br>"5684876"   "5686700" | US-PGPUB;<br>USPAT;<br>USOCR | AND | OFF | 2007/04/30 16:38 |
| 11/15/07 10:01:12 AM | C:\Documents and Settings\Nigel\My Documents\EAST\workspaces\10692616-home netwk interface legacy adapter.wsp |  |                              |     |     | Page 4           |

## EAST Search History

|     |      |  |   |     |     |                  |
|-----|------|--|---|-----|-----|------------------|
| S26 | 52   | ("6441723").URPN.                                  | USPAT                                       | AND | OFF | 2007/04/30 17:06 |
| S27 | 110  | legacy adj2 device\$2 same adapter\$2              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 17:48 |
| S28 | 4    | "6346927"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 17:47 |
| S29 | 10   | "3956591"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 17:47 |
| S30 | 2    | "20010053274"                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 17:49 |
| S31 | 3656 | 345/156.ccls.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 17:52 |
| S32 | 3    | S31 and adapter\$2 and (network adj2 appliance\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 17:53 |
| S33 | 110  | S3 and S9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:01 |
| S34 | 24   | "5386251"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:11 |
| S35 | 16   | "6097520"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:12 |
| S36 | 5    | "6111677"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:12 |
| S37 | 39   | "6526581"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:20 |

## EAST Search History

|     |     |   |   |     |     |                  |
|-----|-----|---|---|-----|-----|------------------|
| S38 | 59  | "6202210"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:21 |
| S39 | 39  | "6526581"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:21 |
| S40 | 304 | "5410326"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:21 |
| S41 | 41  | "5410326" and adapter\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/04/30 18:22 |
| S42 | 21  | ("20010043145"   "4626848"  <br>"4746919"   "5255313"  <br>"5410326"   "5438325"  <br>"5452291"   "5519457"  <br>"5537104"   "5552917"  <br>"5689663"   "5726645"  <br>"5839097"   "5909183"  <br>"5949351"   "5959539"  <br>"5990884"   "6133847"  <br>"6148241"   "6157319"  <br>"6160491").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/04/30 18:23 |
| S43 | 29  | ("6133847").URPN.   | USPAT                                       | AND | OFF | 2007/04/30 18:26 |
| S44 | 16  | "6097520"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/05/01 10:05 |
| S45 | 68  | "6005861"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/05/01 10:07 |
| S46 | 6   | "6111677"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/05/01 10:08 |
| S47 | 10  | ("5109222"   "5504483"  <br>"5563631"   "5579496"  <br>"5845151"   "6104334"  <br>"6111677"   "6119190"  <br>"6151645"   "6185641").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/05/01 10:10 |
| S48 | 10  | "6237565"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/05/01 12:02 |

## EAST Search History

|     |      |  |   |     |     |                  |
|-----|------|--|---|-----|-----|------------------|
| S49 | 12   | (US-20040210601-\$ or<br>US-20050131558-\$ or<br>US-20040090984-\$ or<br>US-20040157548-\$ or<br>US-20030195969-\$ or<br>US-20060036797-\$ or<br>US-20010043145-\$ or<br>US-20030122966-\$ or<br>US-20040148632-\$).did. or<br>(US-7191245-\$ or US-7213228-\$).<br>did. or (US-6111677-\$).did.   | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:31 |
| S50 | 3    | S49 and keyboard   | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:34 |
| S51 | 2077 | wireless adj2 keyboard\$2  | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:34 |
| S52 | 131  | S51 and (home adj2 network\$2)   | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:35 |
| S53 | 89   | S52 and (remote adj2 control)  | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:43 |
| S54 | 52   | S52 and (personal adj2 digital<br>adj2 assistant)  | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:49 |
| S55 | 18   | (US-20040210601-\$ or<br>US-20050131558-\$ or<br>US-20040090984-\$ or<br>US-20040157548-\$ or<br>US-20030195969-\$ or<br>US-20060036797-\$ or<br>US-20010043145-\$ or<br>US-20030122966-\$ or<br>US-20040148632-\$ or<br>US-20020031120-\$ or<br>US-20020019984-\$).did. or<br>(US-7191245-\$ or US-7213228-\$<br>or US-6970127-\$ or US-6889385-\$<br>or US-6481013-\$ or<br>US-6862460-\$).did. or<br>(US-6111677-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:49 |
| S56 | 5    | S55 and (personal adj2 digital<br>adj2 assistant) and (wireless adj2<br>keyboard\$2)   | US-PGPUB;<br>USPAT;<br>DERWENT              | AND | OFF | 2007/05/01 14:50 |
| S57 | 17   | "6097520"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/11/13 15:46 |

## EAST Search History

|     |      |  |   |     |     |                  |
|-----|------|--|---|-----|-----|------------------|
| S58 | 5    | "6097520" and (pulse\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/11/13 15:57 |
| S59 | 1    | "6097520" and (start\$4 adj2<br>sequence\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/11/13 15:58 |
| S60 | 1281 | (remote adj2 control) and (start\$4<br>adj2 sequence\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/11/13 15:59 |
| S61 | 142  | S60 and (pulse\$2 and gap\$2)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/11/13 17:05 |
| S62 | 12   | "6195548"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/11/13 17:05 |
| S63 | 8    | ("5471671"   "6195548"  <br>"6263203"   "6272118"  <br>"6301483"   "6314299"  <br>"6321096"   "6345184").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/11/13 17:09 |
| S64 | 25   | "4864647"  | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/11/13 17:09 |
| S65 | 10   | ("5307193").URPN.  | USPAT                                       | AND | OFF | 2007/11/13 17:16 |
| S66 | 3    | "6728600"  | USPAT                                       | AND | OFF | 2007/11/13 17:16 |
| S67 | 26   | "5778256"  | USPAT                                       | AND | OFF | 2007/11/13 17:16 |
| S68 | 5    | ("6111677").URPN.  | USPAT                                       | AND | OFF | 2007/11/13 17:17 |
| S69 | 3    | ("4709412"   "5307193"  <br>"5602664").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | AND | OFF | 2007/11/13 17:18 |
| S70 | 10   | ("5307193").URPN.  | USPAT                                       | AND | OFF | 2007/11/13 17:20 |
| S71 | 2    | "6006861"  | USPAT                                       | AND | OFF | 2007/11/13 17:20 |
| S72 | 68   | "6005861"  | USPAT                                       | AND | OFF | 2007/11/13 17:20 |
| S73 | 18   | "6005861" and pulse and network  | USPAT                                       | AND | OFF | 2007/11/13 17:20 |